

REMARKS/ARGUMENTS

Claims 1-12 are pending in the application; the claims have been amended. Reexamination and reconsideration are hereby requested.

Claim 1 was rejected as anticipated by Harrison.

Applicants reply that Harrison has only a single antenna for the receiver, see column 5, lines 1-12. In contrast, claim 1 requires more than one antenna for the receiver.

Claims 2-3 were rejected as unpatentable over Harrison in view of Gerlach.

Applicants rely on the patentability of parent claim 1.

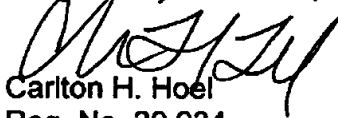
The amendments to claims 7-8 and 10-12 overcome the objections.

The amendments to claim 10 overcome the rejection as indefinite.

Claims 9-12 were rejected as not complying with the written description requirement; the Examiner pointed to the "channel analyzer" and "signal generator" of claim 9.

Applicants reply that the elements in Figure 6 cited by the Examiner plus the processor/controller provide sufficient description because a channel analyzer and a signal generator are generic items with multiple implementations as well-known to one of ordinary skill in the art.

Respectfully submitted,



Carlton H. Hoel
Reg. No. 29,934
Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, Texas 75265
972.917.4365